

1445 North Orchard • Boise, Idaho 83706-2239 • (208) 373-0550

Oirk Kempthorne, Governor C, Stephen Alfred, Administrator

June 27, 2000

CERTIFIED MAIL #P 218 222 653

Mr. Jim Jaderholm Safety/Industrial Engineer Woodgrain Millwork, Inc. 300 N.W. 16th St. P. O. Box 650 Fruitland, ID 83619

RE:

T2-000052, Woodgrain Millwork, Inc., Nampa

(Amended Tier II Operating Permit No. #027-00060, Baghouse Pressure Drop Specifications)

Dear Mr. Jaderholm:

On April 3, 2000, DEQ received an application for a Tier II Operating Permit (OP) amendment from Woodgrain Millwork. On May 18, 2000, the application was declared complete.

Based on review of your application, state and federal rules and regulations, and comments received. DEQ finds this project meets the provisions of IDAPA 16.01.01.400 (*Rules for the Control of Air Pollution in Idaho*). Therefore, enclosed is the final Tier II OP (#027-00060) for the emissions that exist at your facility, which supercedes the PTC issued January 29, 1999.

You, as well as any other entity, may have the right to appeal this final agency action pursuant to the Idaho Department of Health and Welfare Rules, Title 5, Chapter 3, "Rules Governing Contested Case Proceedings and Declaratory Rulings," by filing a petition with the Hearings Coordinator, Department of Health and Welfare, Administrative Procedures Section, 450 West State Street - 10th Floor, Boise, Idaho 83720-5450, within thirty-five (35) days of the date of this decision.

If you have any questions regarding the terms or conditions of the enclosed permit, please contact June Ramsdell, at (208) 373-0550.

Sincerely,

Stephen E. West Regional Administrator Boise Regional Office

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Enclosure

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DEQ State Office Boise Regional Office EPA Region 10

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		[RMIT NUMBER 7 - 0 0 0 6 0		
THE STATE OF THE S	STATE OF IDAHO	0 2 AQ		SIC	
	AIR POLLUTION OPERATING PERMIT		A2	2 4 3 1	
	GENERAL INFORMATION	1 1	532.9, 4	8 2 7 . 8	
1.	PERMITTEE Woodgrain Millwork, Incorporated				
2.	PROJECT Tier II Operating Permit				
3.	MAILING ADDRESS 1201 West Karcher Road		TELEPHONE # (208) 467-5221 ext. 104	COUNTY Canyon	
4.	CITY Nampa		STATE Idaho	ZIP CODE 83652	
5.	PERSON TO CONTACT Grea Wood		TITLE Plant Manager		
6.	EXACT PLANT LOCATION Portion of NE 1/4 of NE 1/4 Section 17, T-3-N, R-2-W Boise Meridian				
7.	GENERAL NATURE OF BUSINESS & KINDS OF PRODUCTS Door Manufacturing				
8.	PERMIT AUTHORITY				
	This permit is issued according to the Rules for the Control of Air Pollution in Idaho, Section 16.01.01.400 and pertains only to emissions of air contaminants which are regulated by the State of Idaho and to the sources specifically allowed to be operated by this permit. THIS PERMIT HAS BEEN GRANTED ON THE BASIS OF DESIGN INFORMATION PRESENTED IN THE APPLICATION AND DIVISION OF ENVIRONMENTAL QUALITY'S (DEQ) TECHNICAL ANALYSIS OF THE SUPPLIED INFORMATION. CHANGES IN DESIGN OR EQUIPMENT, THAT RESULT IN ANY CHANGE IN THE NATURE OR AMOUNT OF EMISSIONS, MAY BE A MODIFICATION. MODIFICATIONS ARE SUBJECT TO DEQ REVIEW IN ACCORDANCE WITH SECTION 16.01.01.200 OF THE RULES FOR THE CONTROL OF AIR POLLUTION IN IDAHO.				
At (E Wast June 27, 2000					
ADMINISTRATOR, BOISE REGIONAL OFFICE EXPIRATION DATE June 27, 2005					
DIVISION OF ENVIRONMENTAL QUALITY					

Woodgrain Millwork, Incorporated OP No. 027-00060 Nampa, Idaho

PERMIT NUMBER

027-00060

The Permittee is hereby allowed to operate the equipment described herein subject to the emission limits and monitoring and reporting requirements specified in this permit.

SOURCE

System 7 (Cyclone #1)

1. EMISSIONS LIMITS

1.1 System 7 Cyclone Emissions Limits

Particulate matter—with an aerodynamic diameter of ten (10) microns or less (PM-10), from System 7 Cyclone shall not exceed any corresponding emission rate limit, listed in Appendix A of this permit.

1.2 System 7 Cyclone Emissions Opacity Limits

Visible emissions from System 7 Cyclone shall not exhibit greater than twenty percent (20%) opacity for a period or periods aggregating more than three (3) minutes in any sixty (60) minute period, as required by IDAPA 16.01.01.625 (Rules for the Control of Air Pollution in Idaho).

2. OPERATING REQUIREMENTS

2.1 Cyclone Operation

System 7 Cyclone shall be operating at all times when any particulate emission unit served by System 7 Cyclone is in operation.

2.2 Control Requirement

System 7 Cyclone shall have a body diameter of 8 feet, and be equipped with a fifty horsepower (50 HP) blower and a sixty inch (60 in.) fan, or be a cyclone guaranteed by the manufacturer to have a control efficiency greater than or equal to 97.48%, as used in the technical analysis of this permit.

2.3 Static Pressure

The total static pressure across System 7 Cyclone blower shall not be less than ten (10) inches of water. If System 7 Cyclone is replaced, the total static pressure shall be maintained in accordance with the manufacturer's specifications.

MONITORING AND RECORDKEEPING REQUIREMENTS

- The total static pressure across the System 7 Cyclone blower shall be monitored once per calendar quarter. If the total static pressure remains constant for four (4) consecutive calendar quarters, the Permittee shall monitor the total static pressure across the System 7 Cyclone blower once per calendar year. All data shall be kept on-site in a log for a period of two (2) years and made available to DEQ representatives upon request.
- 3.2 A visible emission evaluation shall be performed on the exhaust outlet of System 7 Cyclone once percalender quarter. Opacity shall be determined as per IDAPA 16,01,01,625 (Rules for the Control of Air Pollution in Idaho). All data shall be kept on-site in a log for a period of two (2) years and made available to DEQ representatives upon request.

ISSUED: June 27, 2000 EXPIRES: June 27, 2005

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PERMIT NUMBER

AIR POLLUTION OPERATING PERMIT PERMITTEE, PROJECT, AND LOCATION

Woodgrain Millwork, Incorporated
OP No. 027-00060
Nampa, Idaho

The Permittee is hereby allowed to operate the equipment described herein subject to the emission limits and monitoring and reporting requirements specified in this permit.

SOURCE

System 4 (Cyclone #2)

1. EMISSIONS LIMITS

1,1 System 4 Cyclone Emissions Limits

Emissions PM-10 from System 4 Cyclone shall not exceed any corresponding emission rate limit, listed in Appendix A of this permit.

1.2 System 4 Cyclone Emissions Opacity Limits

Visible emissions from System 4 Cyclone shall not exhibit greater than twenty percent (20%) opacity for a period or periods aggregating more than three (3) minutes in any sixty (60) minute period, as required by IDAPA 16.01.01.625 (Rules for the Control of Air Pollution in Idaho).

OPERATING REQUIREMENTS

2.1 Cyclone Operation

System 4 Cyclone shall be operating at all times when any particulate emission unit served by System 4 Cyclone is in operation.

2.2 Control Requirement

System 4 Cyclone shall have a body diameter of 6.8 feet, and be equipped with a sixty horsepower (60 HP) blower and a fifty-five inch (55 in.) fan, or be a cyclone guaranteed by the manufacturer to have a control efficiency greater than or equal to 96.66%, as used in the technical analysis of this permit.

2.3 Static Pressure

The total static pressure across System 4 Cyclone blower shall not be less than seventeen (17) inches of water. If System 4 Cyclone is replaced, the total static pressure shall be maintained in accordance with the manufacturer's specifications.

3. MONITORING AND RECORDKEEPING REQUIREMENTS

- The total static pressure across the System 4 Cyclone blower shall be monitored once per calender quarter. If the total static pressure remains constant for four (4) consecutive calendar quarters, the Permittee shall monitor the total static pressure across the System 4 Cyclone blower once per calendar year. All data shall be kept on-site in a log for a period of two (2) years and made available to DEQ representatives upon request.
- 3.2 A visible emission evaluation shall be performed on the exhaust outlet of System 4 Cyclone once per calender quarter. Opacity shall be determined as per IDAPA 16.01.01.625 (<u>Rules for the Control of Air Pollution in Idaho</u>). All data shall be kept on-site in a log for a period of two (2) years and made available to DEQ representatives upon request.

ISSUED: June 27, 2000 EXPIRES: June 27, 2005

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Woodgrain Millwork, Incorporated OP No. 027-00060 Nampa, Idaho

PERMIT NUMBER

027-00060

The Permittee is hereby allowed to operate the equipment described herein subject to the emission limits and monitoring and reporting requirements specified in this permit.

SOURCE

System 6 (Cyclone #3)

1. EMISSIONS LIMITS

1.1 System 6 Cyclone Emissions Limits

Emissions of PM-10 from System 6 Cyclone shall not exceed any corresponding emission rate limit, listed in Appendix A of this permit.

1.2 System 6 Cyclone Emissions Opacity Limits

Visible emissions from System 6 Cyclone shall not exhibit greater than twenty percent (20%) opacity for a period or periods aggregating more than three (3) minutes in any sixty (60) minute period, as required by IDAPA 16.01.01.625 (Rules for the Control of Air Pollution in Idaho).

OPERATING REQUIREMENTS

2.1 Cyclone Operation

System 6 Cyclone shall be operating at all times when System 7 Cyclone is in operation.

2.2 Control Requirement

System 6 Cyclone shall have a body diameter of 10.5 feet, and be equipped with a fifty horsepower (50 HP) blower and a sixty inch (60 in.) fan, or be a cyclone guaranteed by the manufacturer to have a control efficiency greater than or equal to 96.88%, as used in the technical analysis of this permit.

2.3 Static Pressure

The total static pressure across System 6 Cyclone blower shall not be less than ten (10) inches of water. If System 6 Cyclone is replaced, the total static pressure shall be maintained in accordance with the manufacturer's specifications.

3. MONITORING AND RECORDKEEPING REQUIREMENTS

- 3.1 The total static pressure across the System 6 Cyclone blower shall be monitored once per calender quarter. If the total static pressure remains constant for four (4) consecutive calendar quarters, the Permittee shall monitor the total static pressure across the System 6 Cyclone blower once per calendar year. All data shall be kept on-site in a log for a period of two (2) years and made available to DEQ representatives upon request.
- 3.2 A visible emission evaluation shall be performed on the exhaust outlet of System 6 Cyclone once per calender quarter as per IDAPA 16.01.01.625 (<u>Rules for the Control of Air Pollution in Idaho</u>). All data shall be kept on-site in a log for a period of two (2) years and made available to DEQ representatives upon request.

ISSUED: June 27, 2000 EXPIRES: June 27, 2005

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Woodgrain Millwork, Incorporated OP No. 027-00060 Nampa, Idaho

PERMIT NUMBER

027-00060

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SOURCE

System 3 (Cyclone #4)

1. EMISSIONS LIMITS

1.1 System 3 Cyclone Emissions Limits

Emissions of PM-10 from System 3 Cyclone shall not exceed any corresponding emission rate limit, listed in Appendix A of this permit.

1.2 System 3 Cyclone Emissions Opacity Limits

Visible emissions from System 3 Cyclone shall not exhibit greater than twenty percent (20%) opacity for a period or periods aggregating more than three (3) minutes in any sixty (60) minute period, as required by IDAPA 16.01.01.625 (Rules for the Control of Air Pollution in Idaho).

OPERATING REQUIREMENTS

2.1 Cyclone Operation

System 3 Cyclone shall be operating at all times when any particulate emission unit served by System 3 Cyclone is in operation.

2.2 Control Requirement

System 3 Cyclone shall have a body diameter of 14 feet, and be equipped with a two hundred horsepower (200 HP) blower and a hundred inch (100 in.) fan, or be a cyclone guaranteed by the manufacturer to have a control efficiency greater than or equal to 97.84%, as used in the technical analysis of this permit.

2.3 Static Pressure

The total static pressure across System 3 Cyclone blower shall not be less than fifteen (15) inches of water. If System 3 Cyclone is replaced, the total static pressure shall be maintained in accordance with the manufacturer's specifications.

3. MONITORING AND RECORDKEEPING REQUIREMENTS

- 3.1 The total static pressure across the System 3 Cyclone blower shall be monitored once per calender quarter. If the total static pressure remains constant for four (4) consecutive calendar quarters, the Permittee shall monitor the total static pressure across the System 3 Cyclone blower once per calendar year. All data shall be kept on-site in a log for a period of two (2) years and made available to DEQ representatives upon request.
- A visible emission evaluation shall be performed on the exhaust outlet of System 3 Cyclone once per calender quarter. Opacity shall be determined as per IDAPA 16.01.01.625 (Rules for the Control of Air Pollution in Idaho). All data shall be kept on-site in a log for a period of two (2) years and made available to DEQ representatives upon request.

ISSUED: June 27, 2000 EXPIRES: June 27, 2005

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Woodgrain Millwork, Incorporated OP No. 027-00060 Nampa, Idaho

PERMIT NUMBER

027-00060

The Permittee is hereby allowed to operate the equipment described herein subject to the emission limits and monitoring and reporting requirements specified in this permit.

SOURCE

System 2 (Cyclone #5)

1. EMISSIONS LIMITS

1.1 System 2 Cyclone Emissions Limits

Emissions of PM-10 from System 2 Cyclone shall not exceed any corresponding emission rate limit, listed in Appendix A of this permit.

1.2 System 2 Cyclone Emissions Opacity Limits

Visible emissions from System 2 Cyclone shall not exhibit greater than twenty percent (20%) opacity for a period or periods aggregating more than three (3) minutes in any sixty (60) minute period, as required by IDAPA 16.01.01.625 (Rules for the Control of Air Pollution in Idaho).

2. OPERATING REQUIREMENTS

2.1 Cyclone Operation

System 2 Cyclone shall be operating at all times when any particulate emission unit served by System 2 Cyclone is in operation.

2.2 Control Requirement

System 2 Cyclone shall have a body diameter of 10 feet, and be equipped with a sixty horsepower (60 HP) blower and a sixty inch (60 in.) fan, or be a cyclone guaranteed by the manufacturer to have a control efficiency greater than or equal to 96.00%, as used in the technical analysis of this permit.

2.3 Static Pressure

The total static pressure across System 2 Cyclone blower shall not be less than ten (10) inches of water. If System 2 Cyclone is replaced, the total static pressure shall be maintained in accordance with the manufacturer's specifications.

3. MONITORING AND RECORDKEEPING REQUIREMENTS

- The total static pressure across the System 2 Cyclone blower shall be monitored once per calender quarter. If the total static pressure remains constant for four (4) consecutive calender quarters, the Permittee shall monitor the total static pressure across the System 2 Cyclone blower once per calendar year. All data shall be kept on-site in a log for a period of two (2) years and made available to DEQ representatives upon request.
- 3.2 A visible emission evaluation shall be performed on the exhaust outlet of System 2 Cyclone once per calender quarter. Opacity shall be determined as per IDAPA 16.01.01.625 (Rules for the Control of Air Pollution in Idaho). All data shall be kept on-site in a log for a period of two (2) years and made available to DEQ representatives upon request.

ISSUED: June 27, 2000 EXPIRES: June 27, 2005

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PERMIT NUMBER

Woodgrain Millwork, Incorporated OP No. 027-00060 Nampa, Idaho

027-00060

The Permittee is hereby allowed to operate the equipment described herein subject to the emission limits and monitoring and reporting requirements specified in this permit.

SOURCE

System 9 (Cyclone #7)

1. EMISSIONS LIMITS

1.1 System 9 Cyclone Emissions Limits

Emissions of PM-10 from System 9 Cyclone shall not exceed any corresponding emission rate limit, listed in Appendix A of this permit.

1.2 System 9 Cyclone Emissions Opacity Limits

Visible emissions from System 9 Cyclone shall not exhibit greater than twenty percent (20%) opacity for a period or periods aggregating more than three (3) minutes in any sixty (60) minute period, as required by IDAPA 16.01.01.625 (Rules for the Control of Air Pollution in Idaho).

OPERATING REQUIREMENTS

2.1 Control Requirement

System 9 Cyclone shall have a body diameter of six feet (6 feet), and shall be equipped with a forty horsepower (40 HP) blower and a fifty inch (50 in.) fan, or be a cyclone guaranteed by the manufacturer to have a control efficiency greater than or equal to 97.78%, as used in the technical analysis of this permit.

2.2 Static Pressure

The total static pressure across System 9 Cyclone blower shall not be less than twelve (12) inches of water. If System 9 Cyclone is replaced, the total static pressure shall be maintained in accordance with the manufacturer's specifications.

3. MONITORING AND RECORDKEEPING REQUIREMENTS

- The total static pressure across the System 9 Cyclone blower shall be monitored once per calendar year. All data shall be kept on-site in a log for a period of two (2) years and made available to DEQ representatives upon request.
- 3.2 A visible emission evaluation shall be performed on the exhaust outlet of System 9 Cyclone once per calender quarter. Opacity shall be determined using as per IDAPA 16.01.01.625 (Rules for the Control of Air Pollution in Idaho). All data shall be kept on-site in a log for a period of two (2) years and made available to DEQ representatives upon request.

ISSUED: June 27, 2000 EXPIRES: June 27, 2005

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Woodgrain Millwork, Incorporated OP No. 027-00060 Nampa, Idaho

PERMIT NUMBER

027-00060

The Permittee is hereby allowed to operate the equipment described herein subject to the emission limits and monitoring and reporting requirements specified in this permit.

SOURCE

System 5 (Baghouse #1)

EMISSIONS LIMITS

1.1 System 5 Baghouse Emissions Limits

Emissions of PM-10 from System 5 Baghouse shall not exceed any corresponding emission rate limit, listed in Appendix A of this permit.

1.2 System 5 Baghouse Emissions Opacity Limits

Visible emissions from System 5 Baghouse shall not exhibit greater than twenty percent (20%) opacity for a period or periods aggregating more than three (3) minutes in any sixty (60) minute period, as required by IDAPA 16.01.01.625 (Rules for the Control of Air Pollution in Idaho).

2. OPERATING REQUIREMENTS

2.1 Baghouse Operation

System 5 Baghouse shall be operating at all times when any particulate emission unit served by System 5 Baghouse is in operation.

2.2 Pressure Drop Across System 5 Badhouse

The pressure drop across System 5 Baghouse shall be maintained in accordance with manufacturer's and O&M Manual's specifications. Documentation of the manufacturer's and O&M Manual's specifications shall remain on-site at all times and shall be made available to DEQ representatives upon request.

2.3 <u>Installation of Monitoring Equipment</u>

Within ninety (90) days of the issue date of this permit, the Permittee shall install, calibrate, maintain, and operate, in accordance with manufacturer's specifications, equipment to continuously measure the pressure differential across System 5 Baghouse.

3. MONITORING AND RECORDKEEPING REQUIREMENTS

- 3.1 The pressure drop across System 5 Baghouse shall be monitored and recorded on a monthly basis. All data shall be kept on-site in a log for a period of two (2) years and made available to DEQ representatives upon request.
- A visible emission evaluation shall be performed on the exhaust outlet of System 5 Baghouse once per calender quarter. Opacity shall be determined using procedures contained in IDAPA 16.01.01.625 (Rules for the Control of Air Pollution in Idaho). All data shall be kept on-site in a log for a period of two (2) years and made available to DEQ representatives upon request.

ISSUED: June 27, 2000 EXPIRES: June 27, 2005

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027-00066

PERMIT NUMBER

Woodgrain Millwork, Incorporated OP No. 027-00060 Nampa, Idaho

The Permittee is hereby allowed to operate the equipment described herein subject to the emission limits and monitoring and reporting requirements specified in this permit.

SOURCE

System 8 (Baghouse #2)

1. EMISSIONS LIMITS

1.1 System 8 Baghouse Emissions Limits

Emissions of PM-10 from System 8 Baghouse shall not exceed any corresponding emission rate limit, listed in Appendix A of this permit.

1.2 System 8 Baghouse Emissions Opacity Limits

Visible emissions from System 8 Baghouse shall not exhibit greater than twenty percent (20%) opacity for a period or periods aggregating more than three (3) minutes in any sixty (60) minute period, as required by IDAPA 16.01.01.625 (Rules for the Control of Air Pollution in Idaho).

2. OPERATING REQUIREMENTS

2.1 Baghouse Operation

System 8 Baghouse shall be operating at all times when any particulate emission unit served by System 8 Baghouse is in operation.

2.2 Pressure Drop Across System 8 Baghouse

The pressure drop across System 8 Baghouse shall be maintained in accordance with manufacturer's and O&M Manual's specifications. Documentation of the manufacturer's and O&M Manual's specifications shall remain on-site at all times and shall be made available to DEQ representatives upon request.

2:3 Installation of Monitoring Equipment

Within ninety (90) days of the issue date of this permit, the Permittee shall install, calibrate, maintain, and operate, in accordance with manufacturer's specifications, equipment to continuously measure the pressure differential across System 8 Baghouse.

3. MONITORING AND RECORDKEEPING REQUIREMENTS

- 3.1 The pressure drop across System 8 Baghouse shall be monitored and recorded on a monthly basis. All data shall be kept on-site in a log for a period of two (2) years and made available to DEQ representatives upon request.
- 3.2 A visible emission evaluation shall be performed on the exhaust outlet of System 8 Baghouse once per calender quarter. Opacity shall be determined as per IDAPA 16.01.01.625 (<u>Rules for the Control of Air Pollution in Idaho</u>). All data shall be kept on-site in a log for a period of two (2) years and made available to DEQ representatives upon request.

ISSUED: June 27, 2000 **EXPIRES:** June 27, 2005

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Woodgrain Millwork, Incorporated OP No. 027-00060 Nampa. Idaho

PERMIT NUMBER

027-00060

The Permittee is hereby allowed to operate the equipment described herein subject to the emission limits and monitoring and reporting requirements specified in this permit.

SOURCE

System 1 (Baghouse #3)

EMISSIONS LIMITS

1.1 System 1 Baghouse Emissions Limits

Emissions of PM-10 from System 1 Baghouse shall not exceed any corresponding emission rate limit, listed in Appendix A of this permit.

1,2 System 1 Baghouse Emissions Opacity Limits

Visible emissions from System 1 Baghouse shall not exhibit greater than twenty percent (20%) opacity for a period or periods aggregating more than three (3) minutes in any sixty (60) minute period, as required by IDAPA 16.01.01.625 (Rules for the Control of Air Pollution in Idaho).

2 OPERATING REQUIREMENTS

2.1 Baghouse Operation

System 1 Baghouse shall be operating at all times when any particulate emission unit served by System 1 Baghouse is in operation.

2.2 Pressure Drop Across System 1 Bachouse

The pressure drop across System 1 Baghouse shall be maintained in accordance with manufacturer's and O&M Manual's specifications. Documentation of the manufacturer's and O&M Manual's specifications shall remain on-site at all times and shall be made available to DEQ representatives upon request.

2.3 Installation of Monitoring Equipment

Within ninety (90) days of the issue date of this permit, the Permittee shall install, calibrate, maintain, and operate, in accordance with manufacturer's specifications, equipment to continuously measure the pressure differential across System 1 Baghouse.

MONITORING AND RECORDKEEPING REQUIREMENTS

- 3.1 The pressure drop across System 1 Baghouse shall be monitored and recorded on a monthly basis. All data shall be kept on-site in a log for a period of two (2) years and made available to DEQ representatives upon request.
- A visible emission evaluation shall be performed on the exhaust outlet of System 1 Baghouse once per calender quarter. Opacity shall be determined as per IDAPA 16.01.01.625 (Rules for the Control of Air Pollution in Idaho). All data shall be kept on-site in a log for a period of two (2) years and made available to DEQ representatives upon request.

ISSUED: June 27, 2000 **EXPIRES:** June 27, 2005

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PERMIT NUMBER

Woodgrain Millwork, Incorporated OP No. 027-00060 Nampa, Idaho

027-00060

The Permittee is hereby allowed to operate the equipment described herein subject to the emission limits and monitoring and reporting requirements specified in this permit.

SOURCE

System 10 (Baghouse #4)

EMISSIONS LIMITS

1.1 System 10 Emission Limits

Emissions of PM-10 shall not exceed any corresponding emission rate limit, listed in Appendix A of this permit.

1.2 System 10 Baghouse Opacity Limits

Visible emissions from System 10 Baghouse shall not exhibit greater than twenty percent (20%) opacity for a period or periods aggregating more than three (3) minutes in any sixty (60) minute period, as required by IDAPA 16.01.01.625 (Rules for the Control of Air Pollution in Idaho).

2. OPERATING REQUIREMENTS

2.1 Baghouse Operation

System 10 shall be operating at all times when any particulate emission unit served by system 10 baghouse is in operation.

2.2 Pressure Drop Across the System 10 Baghouse

The pressure drop across System 10 baghouse shall be maintained in accordance with manufacturer's specification. Documentation of the manufacturer's specifications shall remain on-site at all times and shall be made available to DEQ representatives upon request.

2.3 Installation of Monitoring Equipment

Within ninety (90) days of the issue date of this permit, the permittee shall install, calibrate, maintain, and operate in accordance with manufacturer's specifications equipment to continuously measure the pressure differential across System 10 Baghouse.

3. MONITORING and RECORDKEEPING REQUIREMENTS

- 3.1 The pressure drop across system 10 Baghouse shall be monitored on a monthly basis. All data shall be kept on-site in a log for a period of two (2) years and made available to DEQ representatives upon request.
- A visible emission evaluation shall be performed on the exhaust outlet of System 10 Baghouse once per calendar quarter. Opacity shall be determined as per IDAPA 16.01.01.625 (Rules for the Control of Air Pollution in Idaho). All data shall be shall be kept on-site in a log for a period of two (2) years and made available to DEQ representatives upon request.

ISSUED: June 27, 2000 EXPIRES: June 27, 2005

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Woodgrain Millwork, Incorporated OP No. 027-00060 Nampa, Idaho

PERMIT NUMBER

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The Permittee is hereby allowed to operate the equipment described herein subject to the emission limits and monitoring and reporting requirements specified in this permit.

SOURCE

Veneer Drying

1. EMISSION LIMITS

1.1 Veneer Drying Emissions Limits

Emissions of PM-10 shall not exceed any corresponding emission rate limit listed in Appendix A of this permit.

1.2 Veneer Drying Emissions Opacity Limits

Visible emissions from any veneer dryer shall not exhibit greater than twenty percent (20%) opacity for a period or periods aggregating more than three (3) minutes in any sixty (60) minute period, as required by IDAPA 16.01.01.625 (Rules for the Control of Air Pollution in Idaho).

2 OPERATING REQUIREMENTS

2.1 Veneer Dryers Fuel Type

Veneer dryers shall be fired by natural gas exclusively.

2.2 Veneer Drying Process Rate

The maximum amount of veneer dried shall not exceed the capacity to produce any of the following:

- 2.2.1 30,000 doors per week
- 2.2.2 1,560,000 doors per year

3. MONITORING AND RECORDKEEPING REQUIREMENTS

The number of finished door units produced which require veneer, shall be monitored and recorded on a weekly basis. All data shall be kept on-site in a log for a period of two (2) years and made available to DEQ representatives upon request.

ISSUED: June 27, 2000 **EXPIRES:** June 27, 2005

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PERMIT NUMBER

0001610

AIR POLLUTION OPERATING PERMIT PERMITTEE, PROJECT, AND LOCATION

Woodgrain Millwork, Incorporated
OP No. 027-00060
Nampa, Idaho

The Permittee is hereby allowed to operate the equipment described herein subject to the emission limits and monitoring and reporting requirements specified in this permit.

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OPERATING REQUIREMENTS

- Fugitive emissions generated from truck loading bins, target boxes, traffic on paved or unpaved roads, or any other sources of fugitive emissions, shall be controlled in accordance with IDAPA 16.01.01.650 (Rules for the Control of Air Pollution in Idaho). Some of the efficient and reasonable controls may include, but shall not be limited to the following:
 - 1.1.1 Use of water or environmentally safe chemicals:
 - 1.1.2 Application of dust suppressants;
 - 1.1.3 Use of control equipment;
 - 1.1.4 Covering of trucks;
 - 1.1.5 Paving roads; and
 - 1.1.6 Prompt removal of earth or other stored material from streets, where practical.

ISSUED: June 27, 2000 EXPIRES: June 27, 2005

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Woodgrain Millwork, Incorporated OP No. 027-00060 Nampa, Idaho

PERMIT NUMBER

027-00060

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SOURCE

Appendix A

Appendix A

Woodgrain Millwork, Incorporated - Nampa

Hourly (lb/hr) and Annual (T/yr) Point Source Emissions Limits^a

	PM-10		
	lb/hr	Tlyr	
Cyclone #1	1.530	6.710	
Cyclone #2	1.130	4.940	
Cyclone #3	1,530	6.710	
Cyclone #4	4,550	19.930	
Cyclone #5	1.740	7.640	
Baghouse #4	0.030	0.120	
Baghouse #3	0.013	0.060	
Cyclone #7	1.490	6.530	
Veneer Drying	0.480	2.100	
Baghouse #1	0.020	0.090	
Baghouse #2	0.030	. 0.13	
TOTAL PM	12.543	54.960	

a. As determined by a pollutant-specific U.S. EPA reference method, Department-approved alternative, or as determined by the Department's emission estimation methods used in the permit application analysis.

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TIER II OPERATING PERMIT GENERAL PROVISIONS

- All emissions authorized herein shall be consistent with the terms and conditions of this permit. The emission of any pollutant in excess of the limitations specified herein, or noncompliance with any other condition or limitation contained in this permit, shall constitute a violation of this permit and the Rules for the Control of Air Pollution in Idaho, and the Environmental Protection and Health Act, Idaho Code 39-101 et. seq.
- B. The Permittee shall at all times (except as provided in the Rules for the Control of Air Pollution in Idaho) maintain and operate in good working order all treatment or control facilities or systems installed or used to achieve compliance with the terms and conditions of this permit and other applicable laws for the control of air pollution.
- C. The Permittee shall allow the Director, and/or his authorized representative(s), upon the presentation of credentials:
 - To enter upon the Permittee's premises where an emission source is located, or in which any records are required to be kept under the terms and conditions of this permit; and
 - At reasonable times to have access to and copy any records required to be kept under the terms and conditions of this permit, to inspect any monitoring methods required in this permit, and to require stack emission testing (i.e., performance tests) in conformance with state approved or accepted EPA procedures when deemed appropriate by the Director.
- D. Except for data determined to be confidential under Section 9-342A, **Idaho Code**, all reports prepared in accordance with the terms of this permit shall be available for public inspection at the appropriate regional office of the Division of Environmental Quality.
- E. Nothing in this permit is intended to relieve or exempt the Permittee from compliance with any applicable federal, state, or local law or regulation, except as specifically provided herein.
- F. In the event of any change in control or ownership of source(s) from which the authorized emissions emanate, the Permittee shall notify the succeeding owner or controller of the existence of this permit by letter, a copy of which shall be forwarded to the Director.
- G. This permit shall be renewable on the expiration date, provided the Permittee submits any and all information necessary for the Director to determine the amount and type of air pollutants emitted from the equipment for which this permit is granted. Failure to submit such information within sixty (60) days after receipt of the Director's request shall cause the permit to be voided.
- H. The Director may require the Permittee to develop a list of Operation and Maintenance Procedures to be approved by DEQ. Such list of procedures shall become a part of this permit by reference, and the Permittee shall adhere to all of the operation and maintenance procedures contained therein.

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Performance tests (i.e.; air emission source tests) conducted pursuant to testing requirements in this permit must be conducted in accordance with IDAPA 16.01.01.157. Such testing shall not be conducted on weekends or state holidays unless the Permittee obtains prior DEQ approval.

The Permittee shall submit a proposed test date for each performance test required by this permit to DEQ for approval at least fifteen (15) days prior to each respective test date (including each test date for periodic tests such as, for example, annual tests). The Permittee shall promptly notify DEQ of any change in the proposed test date and shall provide at least five (5) working days advanced notice prior to conducting any rescheduled test, unless DEQ approves a shorter notice period.

Within thirty (30) days of the date on which a performance test required by this permit is concluded, the Permittee shall submit to DEQ a performance test report for the respective test. The performance test report shall include any and all process operating data required to be recorded during the test period as well as the test results, raw test data, and associated documentation.

The maximum allowable source operating rate shall be limited to 120% of the average operating rate attained during the most recent performance test conducted pursuant to this permit, for which a test protocol has been granted prior approval by DEQ, which demonstrated compliance with the respective pollutant emission limit unless; (1) a more restrictive operating limit is specified elsewhere in this permit or; (2) at such an operating rate, emissions would exceed any emission limit(s) set forth in this permit.

J. The provisions of this permit are severable; and if any provision of this permit to any circumstance is held invalid, the application of such provision to other circumstances, and the remainder of this permit shall not be affected thereby.

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